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Dhy

Docket No.: 30810/39676A

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Dated: May 16, 2005 Signature:

Michael J. Brookman

Application No.: 10/675,135

Confirmation No.: 5725

Filed: September 29, 2003

Art Unit: 3743

For:

Powered Air Purifying Respirator System and

Breathing Apparatus

Examiner: Aaron J. Lewis

## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, the information identified on the enclosed Form PTO/SB/08 is disclosed to the Examiner for consideration in connection with the above identified patent application. Copies of the documents listed on the Form PTO/SB/08 are enclosed herewith.

In addition, applicants hereby apprise the Examiner of related U.S. patent applications 10/815,816 and 10/933,555, and related foreign application PCT/US04/05668.

This Supplemental Information Disclosure Statement is being submitted after receipt of the first Office Action on the merits and, consequently, please find enclosed herewith the appropriate fee for consideration of the art. If any additional fee is required for the consideration of this information, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 13-2855. A copy of this paper is enclosed herewith.

Application No.: 10/675,135 Docket No.: 30810/39676A

Dated: May 16, 2005

Respectfully submitted,

Roger A. Heppermann

Registration No.: 37,641

MARSHALL, GERSTEIN & BORUN LLP

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Chicago, Illinois 60606-6357

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PTO/SB/08a/b (08-03)

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Substitute of form 1449A/B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

red to respond to a collection of	information unless it contains a valid OMB control number.
	Complete if Known
Application Number	10/675,135
Filing Date	September 29, 2003
First Named Inventor	Michael J. Brookman
Art Unit	3743
Examiner Name	Aaron J. Lewis
Attorney Docket Number	30810/39676A

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		3,202,150	08-24-1965	A.E. Miller	
					,
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		UK 1 587 812	04-08-1981	Schwabe et al.		
		FR 814750	06-28-1937	M. Cesare Beltrami	•	I
		EP 0 094 757	11-23-1983	Racal Safety Limited		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

Examiner	Date	
Signature	 Considered	

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Signature:

Docket No.: 30810/39676A

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of: & TRADENIChael J. Brookman

Application No.: 10/675,135

Confirmation No.: 5725

Filed: September 29, 2003

Art Unit: 3761

For:

Powered Air Purifying Respirator System and

Examiner: Not Yet Assigned

**Breathing Apparatus** 

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, the information identified on the enclosed Form PTO/SB/08 is disclosed to the Examiner for consideration in connection with the above identified patent application. Copies of the documents listed on the Form PTO/SB/08 are enclosed herewith.

This Supplemental Information Disclosure Statement is being submitted before receipt of a first Office Action on the merits and, consequently, should be considered by the Patent Office without payment of a fee. See 37 C.F.R. §1.97(b)(3). Furthermore, each item of information contained in this Supplemental Information Disclosure Statement was first cited or originated in a communication from a foreign (PCT) patent office in a counterpart foreign (PCT) application not more than three months prior to the filing (mailing) of this Supplemental Information Disclosure Statement. For this further reason, no fee is due for consideration of this information. See, 37 C.F.R. §1.97(c)(1). However, if any additional fee is required for the consideration of this information, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 13-2855. A copy of this paper is enclosed herewith.

#### **BEST AVAILABLE COPY**

Application No.: 10/675,135

Docket No.: 30810/39676A

Applicants include herewith a copy of the PCT International Search Report indicating the relevance of these documents. As a result, these documents, including the French language document FR-886,782, should be considered by the examiner.

Dated: November 3, 2004

Respectfully submitted,

Roger A. Heppermann

Registration No.: 37,641

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Chicago, Illinois 60606-6357

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Attorney for Applicant

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PTC/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/675,135	
INFORMATION DISCLOSURE				Filing Date	September 29, 2003	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Michael J. Brookman	
				Art Unit	3761	
(Use as many sheets as necessary)		Examiner Name	Not Yet Assigned			
Sheet	1	of	1	Attorney Docket Number	30810/39676A	

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( If Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-5,265,592	11-30-1993	Beaussant		
		US-5,584,286	12-17-1996	Kippax '		
		US-2,085,249	06-29-1937	Bullard		
		US-3,739,774	06-19-1973	Gregory		

		FOREIG	GN PATENT D	OCUMENTS	•	
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	$\Box$
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (If known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
		DE-195 03 027				<del>                                     </del>
		DE-35 12 644				1
		FR-886 782		······································		T

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	NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T²				
		International Search Report issued in PCT/US2004/005668 completed on August 4, 2004.				
		Written Opinion issued in PCT/US2004/005668 application mailed August 11, 2004.				

<sup>\*</sup>EXAMINER: Initial if reterence considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner		Date	
Signature	<u></u>	Considered	
			<u> </u>

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.